

NPA 450:

Commission Directives

On 4 November 2008 the Commission released Telecom Public Notice CRTC 2008-17, *Establishment of a CISC ad hoc committee for area code relief planning in Quebec area code 450*. In the Public Notice, the Commission directed the Relief Planning Committee to set aside, at a minimum 7 CO Codes for initial code assignments and 10 CO Codes for initial code assignments for new entrants only.

On 7 May 2009 the Commission released Telecom Decision CRTC 2009-255, *Code relief for Quebec area code 450*. In this Decision, the Commission determined the following:

- a) area code relief for NPA 450 should be provided through a boundary extension overlay using existing area code 438 on the area code 450 starting on 23 October 2010;
- b) the seven CO Codes from area code 450 set aside in Telecom Public Notice 2008-17 for initial code assignments to applicants in general be made available for assignment prior to relief being implemented should be made available for assignment given the Jeopardy Condition in NPA 450;
- c) the CNA is to set aside 10 CO Codes for initial code assignment, as well as 15 CO Codes for initial code assignments for new entrants only. The 10 CO Codes set aside for initial code assignments for new entrants only are to remain unassignable;
- d) CO Codes 249, 257, 273, 354, 365, 367, 382, 387, 428, 487, 639, 683, 851, 871, 873, 879 and 942, which correspond to future area codes, could be made available for assignment in a jeopardy condition, but only if this assignment is required to meet CO Code demand prior to 66 days before the relief implementation date. The remaining CO Codes from this pool shall become unassignable after the relief implementation date;
- e) the CNA is to reserve area code 579 for subsequent relief of area codes 438, 450 and 514, and it is not to be assigned as a CO Code in those area codes;
- f) the Relief Planning Committee is to update the Relief Implementation Plan to include the Commission's determinations in the Decision and re-file it for Commission approval;
- g) Telecommunications Service Providers in area code 450 are to implement a consumer awareness program on a timely basis, highlighting the introduction of overlay area code 438 and that there will be no change in local dialing patterns.

The Commission released Telecom Decision CRTC 2009-453, *Bell Canada – Application to review and vary portions of Telecom Decision 2009-255 regarding code relief for Quebec area code 450* on 28 July 2009.

In the Decision, the Commission varied its determinations in Telecom Decision CRTC 2009-255 regarding the relief measure for area code 450. The Commission directed that relief for area code 450 be provided through a distributed overlay of a new area code 579 starting 21 August 2010.

Status Report

In accordance with the Canadian Numbering Resource Utilization Forecast (C-NRUF) Guideline (the Guideline), approved by the Canadian Radio-television and Telecommunications Commission (CRTC) in Telecom Decision CRTC 2004-45, all current and prospective Central Office (CO) Code Holders are required to provide forecasted CO Code requirements at the Exchange Area level of detail once an NPA has entered the timeframe for NPA Relief Planning. In April 2007, the Canadian Numbering Administrator announced that NPA 450 had entered the relief planning window of 72-months.

The CNA will begin preparing the Initial Planning Document after analyzing the results of the February 2008 R-NRUF.

It is anticipated that the Initial Planning Document will be released shortly. A two-day face-to-face meeting will be scheduled during the week of 24 November 2008.

The CNA held a two-day face-to-face Initial Relief Planning meeting on 25 and 26 November 2008 at the Hilton Montreal / Laval, Laval Quebec.

The RPC agreed to use a joint Bell Canada/TELUS (November 24, 2008) contribution as a straw model for developing the Planning Document.

Follow up conference calls were held on 11 December 2008, 8 January, 30 January and 11 February 2009 to finalize the Planning Document, the Annexes associated with the Planning Document and the NPA 450 TIF Report.

On 11 February 2009 the RPC finalized the Planning Document and NPA 450 TIF Report #1.

On 18 February 2009 the Chair of the RPC forwarded the final NPA 450 Planning Document and Annexes associated with the Planning Document to the CISC and CRTC for approval.

On 18 February, 6 March, and 18 March 2009 the RPC held conference calls and continued to review and edit the Relief Implementation Plan. On 20 March 2009 the Relief Implementation Plan and TIF Report #2 were finalized and forwarded to the CISC and CRTC for approval.

A conference call was held on June 3, 2009 to discuss Telecom Decision CRTC 2009-255. Another conference call has been scheduled for June 23, 2009 to update the Relief Implementation Plan in accordance with the Commission's directives.

The first conference call of the NPA 450 Network Implementation Plan Task Force was held on June 15, 2009. The second was held on September 25, 2009.

NPA 450 Relief Planning Committee conference calls were held on June 23, July 9, July 23, and July 31, 2009. The purpose of the latter conference call was to discuss the implications of the approval of Bell Canada's Review & Vary, which allowed for an overlay NPA as opposed to a boundary extension overlay for relief of NPA 450. A revised NPA 450 Relief Implementation Plan was developed.

On August 31, 2009 the CNA filed a revised NPA 450 Relief Implementation Plan with the Commission based on the directives contained in Telecom Decision CRTC 2009-453.

A copy of the Planning Letter (PL 395) was posted by NANPA on 26 August 2009.

No scheduled meetings or conference calls have been held since October 20, 2009; however, on December 17, 2009 the CSCN did review the October 2009 J-NRUF results for NPA 450 during a conference call that had been convened for another reason.

On May 18, 2010, a conference call was held to review the Consumer Awareness Task Force Progress Report 1 and the Network Implementation Task Force Progress report 1. Both reports were accepted by the RPC and forwarded to CRTC staff.

NPA 579 was implemented on 21 Aug 2010.

The NPA 450 Network Implementation Task Force held a conference call on September 10, 2010 during which it was noted that all the Carriers involved were adhering to the Relief Implementation Schedule. The final Progress Reports were submitted to Commission staff on September 13, 2010.

Historical NRUF data, including the most recent results is summarized in the following chart.

Summary of Projected Exhaust Dates

NPA	Type of C-NRUF	Date of Publication	Projected Exhaust Date
450	G – NRUF	7 April 2006	October 2019
450	S – NRUF (WNP)	9 November 2006	February 2017
450	G – NRUF	23 March 2007	September 2013
450	R – NRUF	3 October 2007	November 2013
450	R – NRUF	25 March 2008	October 2014
450	R – NRUF	16 October 2008	September 2012
450	J - NRUF December 31, 2008 (assumes the 7 CO Codes for Initial Code Assignment are available for assignment; however the 17 CO Codes that are the same as the Future Geographic NPA Codes listed below are not available for assignment)	13 February 2009	November 2010

NPA	Type of C-NRUF	Date of Publication	Projected Exhaust Date
450	CNA response to a question re: J - NRUF (December 31, 2008) (assumes the 7 CO Codes for Initial Code Assignment <u>and</u> the 17 CO Codes that <u>are</u> the same as the Future Geographic NPA Codes listed below are available for assignment)	13 February 2009	February 2011
450	J - NRUF (April 2009) (assumes the 7 CO Codes for Initial Code Assignment are available for assignment <u>but</u> the 17 CO Codes that are the same as the Future Geographic NPA Codes listed below are <u>not</u> available for assignment)	14 May 2009	August 2010
450	J - NRUF (April 2009) (per Telecom Decision CRTC 2009-255 the 7 CO Codes for Initial Code Assignment and the 17 CO Codes that are the same as the Future Geographic NPA Codes listed below <u>are</u> available for assignment)	9 June 2009	February 2011

NPA	Type of C-NRUF	Date of Publication	Projected Exhaust Date
450	J - NRUF (April 2009) (per Telecom Decision CRTC 2009-255 the 7 CO Codes for Initial Code Assignment and the 17 CO Codes that are the same as the Future Geographic NPA Codes listed below <u>are</u> available for assignment)	4 September 2009	December 2010
450	J - NRUF (April 2009) (per Telecom Decision CRTC 2009-255 the 7 CO Codes for Initial Code Assignment and the 17 CO Codes that are the same as the Future Geographic NPA Codes listed below <u>are</u> available for assignment)	30 November 2009	November 2010
450	J - NRUF (Feb 01, 2010) (as above)	1 April 2010	December 2010
450	J - NRUF (April 30, 2010) (as above)	4 June 2010	March 2011

The CO Codes corresponding to future Canadian Geographic NPAs in NPA 450 are 249, 257, 273, 354, 365, 367, 382, 387, 428, 487, 579, 639, 683, 851, 871, 873, 879, & 942. CO Code 579 is the only CO Code corresponding to a Future Canadian Geographic NPA Code that is not assigned in NPA 450 and any of its neighbouring NPAs 438/514, 613/343 and 819. The RPC therefore recommended that NPA Code 579 be assigned as the area code for the forthcoming relief of NPA 450 if the relief is a Split or Distributed Overlay, or be reserved for the subsequent relief of NPA 450/438/514 if the forthcoming relief of NPA 450 is a Boundary Extension Overlay using NPA 438.